

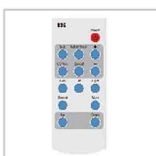
# Cytotoxic Safety Cabinet



**LCD Display**  
Large display is easy to monitor all the safety parameters at a glance, and ergonomically sized control panel improves users interface.

## TECHNICAL PARAMETERS

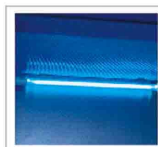
Model	11224BBC86	11234BBC86
External Size (W*D*H)	1087*760*2100mm	1380*760*2100mm
Internal Size (W*D*H)	910*600*630mm	1220*600*630mm
Tested Opening	Safety Height 200mm(8")	
Max Opening	440mm(17")	
Internal Work Area, space	0.55m <sup>3</sup>	0.73m <sup>3</sup>
Inflow Velocity	0.53m/s	
Down Flow Velocity	0.33m/s	
Exhaust Volume	347m <sup>3</sup> /h (204 cfm)	465m <sup>3</sup> /h (273 cfm)
Air Supply Filter	ULPA filter, efficiency > 99.9995% for particle size at 0.12 μm	
Exhaust Filter	2 pieces HEPA filters, efficiency > 99.999% for particle size at 0.3μm Filter life indicator and filter working time indicator.	
Alarm	Abnormal airflow velocity; Filter replacement; Front window at unsafe height	
Noise	EN12469 ≤ 58dB / NSF49 ≤ 61dB	
Water & Gas Tap	Water Tap*1, Gas tap*1	
UV Lamp	18W*1	30W*1
	Emission of 253.7 nanometers for most efficient decontamination UV life indicator	
LED Lamp	12W*2	16W*2
Illumination	≥1000Lux	
Consumption	700W	900W
Waterproof Socket	Two, Total load of two sockets: ≤500W	
Display	LCD display	
Control System	Microprocessor	
Humidity and Temperature	Humidity and temperature can be displayed on the control panel	
Material	Work Area: 304 stainless steel Main Body: cold-rolled steel with anti-bacteria powder coating	
Front Window	Motorized, two-layer laminated toughened glass≥5mm, anti-UV	
Caster	Footmaster Caster	
Power supply	AC220V±10%, 50/60Hz; 110V±10%, 60Hz	
Standard Accessory	Base stand, Drain valve, Waterproof sockets*2, Remote control, UV lamp*2 and LED lamp, Water tap, Gas tap	
Optional Accessory	Armrest, Formalin fumigation sterilizer, Infrared sterilizer, Airflow tester	
Gross Weight	320kg	371kg
Package Size (W*D*H)	1250*900*2230mm	1540*910*2280mm



**Remote Control**  
All functions can be realized with it, making the operation much easier and more convenient.



**Water and Gas Tap**  
High quality stainless steel.



**UV Lamp**  
Emission of 253.7 nanometers for most efficient decontamination.



**Front Window**  
Motorized, Two-layer laminated toughened glass >5mm, anti UV.



**Bag In and Bag Out Filter**  
The PVC bag can ensure the safety of the personnel and the environment, and make the replacement process convenient and quick.